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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Reinhardt et al.

Application No.: 10/769,963

Group No.: 1751

Filed: February 2, 2004

For: Use of Transition Metal Complexes As Bleach Catalysts

Commissioner for Patent
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith).

1. Enclosures accompanying this Information Disclosure Statement are:
 - 1a. Form PTO-1449.
 - 1b. Copies of Information Disclosure Statement citations.
 - 1c. EPO Search Report numbered EP 04 00 1912 mail dated June 4, 2004..
 - 1d. Citation of Co-pending U.S. Applications.
2. This Information Disclosure Statement is filed under 37 CFR §1.97(b) with the filing of the U.S. patent application. Accordingly, no fee or §1.97(e) Statement is required.
3. This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
4. This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance. The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 03-2060.
5. This Information Disclosure Statement is filed under 37 CFR §1.97(e) in that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Accordingly, no fee is required.
6. This Information Disclosure Statement is filed in conjunction with a Request For Continued Examination. Accordingly, no fee or §1.97(e) Statement is required.

7. The English language documents identified by reference in the TRANSLATION Section of the foreign patents list of the attached 1449 Form are believed to be a concise statement, or the equivalent or substantial equivalent to the foreign language documents cited in the attached 1449 Form.
8. In addition to the documents cited, the Office's attention is directed to the following co-pending U.S. Application Serial Number(s), copies of which are attached for the convenience of the Office:
 - a. 2003/0144166, filed on 12/13/2002, Cramer et al.

Respectfully submitted,



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<p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(37 CFR 1.98(b))</p>	<p>ATTY. DOCKET NO. 2003DE404</p>	<p>SERIAL NO. 10/769,963</p>
<p>APPLICANT: Reinhardt, et al.</p>		
<p>FILING DATE: 2/2/04</p>		
<p>GROUP: 1751</p>		

U. S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US 5,318,733	6/7/94	Carduck et al.	264	15	
	AB	US 5,616,550	4/1/97	Kruse et al.	510	444	
	AC	US 5,928,382	7/27/99	Reinhardt et al.	8	111	
	AD	US 5,969,171	10/19/99	Nestler	556	45	
	AE	US 5,998,645	12/7/99	Nestler	556	45	
	AF	US 6,063,750	5/16/00	Löffler et al.	510	444	
	AG	US 6,107,226	8/22/00	Himmrich et al.	510	349	
	AH	US 6,139,769	10/31/00	Nestler	252	186.39	
	AI	US 6,214,785	4/10/01	Himmrich et al.	510	444	
	AJ	US 6,270,690	8/7/01	Himmrich et al.	252	186.38	
	AK	US 6,365,562	4/2/02	Fischer et al.	510	311	
	AL	US 6,452,053	9/17/02	Fischer et al.	564	307	
	AM	US 6,506,218	1/14/03	Fischer et al.	8	111	
	AN	US 6,545,147	4/8/03	Seebach et al.	540	465	
	AO	US 6,602,441	8/5/03	Nestler	252	186.39	
	AP	US 6,645,927	11/11/03	Himmrich et al.	510	313	
	AQ	US 6,746,996	6/8/04	Reinhardt et al.	510	311	
	AR	US 2003/0008797	1/9/2003	Hage et al.	510	331	
	AS	US 2003/0144166	7/31/03	Cramer et al.	510	302	
	AT						
	AU						
	AV						
	AW						
	AX						
EXAMINER				DATE CONSIDERED			

FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION

		DOCUMENT NUMBER	PUB. DATE	COUNTRY			TRANSLATION
	BA	EP 0 170 386	02/05/86	Europe			English
	BB	EP 0 272 030	6/22/86	Europe			English
	BC	EP 0 392 592	10/17/90	Europe			English
	BD	EP 0 443 651	8/28/91	Europe			English
	BE	EP 0 458 397	11/27/91	Europe			English
	BF	EP 0 486 592	5/27/92	Europe			See AA above.
	BG	WO 92/11347	7/9/92	WIPO			English abstract
	BH	JP 04-238809	8/26/92	Japan			English abstract
	BI	JP 04-260610	9/16/92	Japan			English abstract
	BJ	EP 0 544 490	6/2/93	Europe			Engliah
	BK	EP 0 549 271	6/30/93	Europe			English
	BL	WO 94/23005	10/13/94	WIPO			English abstract
	BM	EP 0 630 964	12/28/94	Europe			English
	BN	EP 0 642 576	3/15/95	Europe			See AB above.
	BO	WO 95/07331	3/16/95	WIPO			English
	BP	WO 95/19953	7/27/95	WIPO			English
	BQ	WO 95/19954	7/27/95	WIPO			English
	BK	WO 95/19955	7/27/95	WIPO			English
	BS	DE 44 16 438	11/16/95	Germany			English abstract
	BT	DE 44 43 177	6/13/96	Germany			English abstract
	BU	WO 96/23859	8/8/96	WIPO			English
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	BW	WO 96/23861	8/8/96	WIPO			English
	BX	WO 96/34092	10/31/96	WIPO			English
	BY	WO 96/34108	10/31/96	WIPO			English
	BZ	WO 97/07191	2/27/97	WIPO			English abstract
	BI	EP 0 909 809	4/21/99	Europe			English
	B2	EP 1 001 009	5/17/00	Europe			English
	B3	EP 1 225 215	7/24/02	Europe			See AQ above.
	B4	WO2004/039932	5/13/04	WIPO			English

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

CA		G.J. Long, D.L. Whitney and J.E. Kennedy, "A Study of the Electronic & Structural Properties of Bis (pyridine) dichloroiron (II)," Inorg. Chemistry, 1971, 10(7), pp. 1406-1410
CB		H.T. Witteveen and J. Reedijk, "Antiferromagnetic Interation in dichlorobis (pyrazole) Managanese (II) Three Independent Determinations," Solid State Commun., 1973, 12, p. 557
CC		H.T. Witteveen, B. Nierwenhuijse and J. Reedijk, "Linear-Chain Antiferromagnetism in Compounds MnX ₂ L ₂ , with X+Cl,Br and L+Pyrazole, Pyridine," J. Inorg. Nucl. Chem., 1974, 36, pp. 1535-1541
EXAMINER		DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP §609 and not considered. Include copy of this form with next communication to applicant.		